

International Application No.: PCT/JP2005/003843
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IN THE ABSTRACT:

Please replace the Abstract of the Disclosure originally filed with the above-identified patent application with the following new Abstract of the Disclosure:

ABSTRACT OF THE DISCLOSURE

A magnetoresistive device disposed in an elongated magnetic sensor, for example, has two parallel arrays of magnetosensitive elements arranged at regular intervals in the longitudinal direction. The magnetosensitive elements are connected in series through connection conductors, in a meandering pattern. The magnetoresistive device is disposed between two other magnetoresistive devices. The magnetoresistive devices are arranged such that the intervals between the magnetosensitive elements disposed at the ends of a magnetoresistive in the longitudinal direction and the opposed magnetosensitive elements of the magnetoresistive devices, respectively, are equal to the intervals between the magnetoresistive elements within the magnetoresistive devices.